

BY COURIER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: SOFER Eli, TIDHAR Amnon

Serial no. : 10/519,483

Filed : September 15, 2005

For : METHOD AND APPARATUS FOR A MULTISENSOR

IMAGING AND SCENE INTERPRETATION SYSTEM TO

AID THE VISUALLY IMPAIRED

Examiner: Unknown Art Unit: 3700 Tel Aviv, Israel February 19, 2007

Hon. Commissioner of Patents and Trademarks Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

This subject Information Disclosure Statement is submitted in connection with Applicant's continuing duty of disclosure under 37 CFR 1.56. This related art, in Applicant's opinion, constitutes the closest art of which Applicant is aware related to the invention of the above-identified application.

Listing of Relevant Documents

The relevant documents are listed in the attached Forms PTO/SB/08A and PTO/SB/08B.

REMARKS

No representation is made that more pertinent material is not available or should not be considered by the Examiner, and it is expected that the Patent and Trademark Office will conduct independently a complete search of the appropriate art.

It is respectfully requested that each document cited be given thorough consideration and that each be cited of record in the prosecution history, and if determined to be relevant, to appear on the face of the patent issuing on the present application.

Respectfully submitted,

Edward Langer, Attorney

Reg. No. \$60,564

PTO/SB/08A (09-06)

Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Under the Page

Substitute for form 1449/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 2

Complete if Known **Application Number** 10/519,483 September 15, 2005 Filing Date First Named Inventor SOFER Eli, TIDHAR Amnon Art Unit 3700 **Examiner Name** Unknown Attorney Docket Number 1887

_				DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 5,687,136	11-11-1997	Borenstein	
		^{US-} 5,936,528	08-10-1999	Kubayashi	
		^{US-} 2003/0048928 A1	03.13.2003	Yavitz	
		^{US-} 5,878,154	03.02.1999	Schimmelpfennig	
		^{US-} 5,306,152 A	04.26.1994	Shirnoda	
**		^{US-} 2,582,728 A	02.04.1947	Walker	
		US-			
***************************************		US-			
	<u> </u>	US-	1		
	 	US-	<u> </u>		

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
	ļ	Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶	
	ļ					Ļ	
	<u> </u>					₽	
	 					-	
	i						

_		
Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language

the appropriate symbols as indicated on the document under WIPO Standard ST.10 if possible. Applicant is to place a check manner of the propriate symbols as indicated on the document under WIPO Standard ST.10 if possible. Applicant is to place a check manner of the propriate symbols as indicated on the document of the propriate symbols as application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (09-06)

Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
D a collection of information unless it contains a valid OMB control number. Under the Panerwork Reduction Act of 1995, no nemons are required to respond

Substitute for form 1449/PTO				Complete if Known			
				Application Number	10/519,483		
			CLOSURE	Filing Date	September 15, 2005		
STATEMENT BY APPLICANT				First Named Inventor	SOFER Eli, TIDHAR Amnon		
(Use as many sheets as necessary)				Art Unit	3700		
				Examiner Name	Unknown		
Sheet	2	of	2	Attorney Docket Number	1887		

		NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
		IFUKUBE ET AL, "A BLIND MOBILITY AID MODELED AFTER ECHOLOCATION OF BATS", IEEE TRANSACTIONS ON BIOMEDICAL ENGINEERING" MAY 1991			
		CAPELLE ET AL, "A REAL-TIME EXPERIMENTAL PROTOTYPE OF VISION REHABILITATION USING AUDITORY SUBSTITUTION", IEEE TRANSACTIONS ON BIOMEDICAL ENGINEERING OCT 1998			
		NYE ET AL, "SENSORY AIDS FOR THE BLIND: A CHALLENGING PROBLEM WITH LESSONS FOR THE FUTURE", PROCEEDINGS OF THE IEEE, DEC 1970			
			-		

Examiner	Date	 _
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.